Please substitute the following paragraph for the paragraph starting at page 67, line 18 and ending at line 27. A marked-up copy of this paragraph, showing the changes made thereto is attached.

--Also, the ophthalmic inspecting apparatus of the present invention is capable, by determining the processing condition based on the signal in the vicinity of the specified region, displaying the result on display means and extracting the specified region for automatic tracking, of varying the effective AGC range for the vessel position detection in the tracking operation of the vessel in the eye to be examined, whereby the tracking operation can be achieved in a stable manner even on a vessel of a lower contrast when two vessels are positioned mutually close.--

A109

IN THE ABSTRACT:

Please substitute the following Abstract for the Abstract starting at page 75, line 2 and ending at line 14. A marked-up copy of this paragraph, showing the changes made thereto is attached.

-- A blood flow measuring apparatus includes a system control unit that sends outputs for controlling the start and end of the measurement to optimum gain calculation units, which calculates the optimum gains of photomultipliers for receiving the light reflected from the eye fundus and the system control unit controls whether the optimum gains are outputted or not. Also, the optimum gain calculation units respectively supply the system control unit with outputs for monitoring whether the setting of the optimum gain has been completed or not, whereby the system control unit discriminates whether the photomultipliers have been set at the optimum gains.--

A110